

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I believe I am an original, first and joint inventor of the invention entitled "Baseband Signal Converter for a Wideband Impulse Radio Receiver" described and claimed in U.S. Patent Application Serial No. 09/356,384 filed July 16, 1999.

I have reviewed and understand the contents of the specification, including the claims, in the above-referenced application, as amended by any amendment specifically referred to in the Declaration.

I acknowledge my duty pursuant to 37 C.F.R. §1.56 to disclose information of which I am aware which is material to the patentability of this application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false

statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Mark J. Patterson (Reg. No. 30,412)
I. C. Waddey, Jr. (Reg. No. 25,180)
Edward D. Lanquist, Jr. (Reg. No. 33,729)
Lucian Wayne Beavers (Reg. No. 28,183)
Laura K. Thomas (Reg. No. 39,856)
Emily A. Shouse (Reg. No. 44,336)
David B. Pieper (Reg. No. 42,998)
John C. Garvin, Jr. (Reg. No. 20,542)
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Preston Jett

Inventor's signature:

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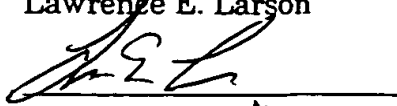
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